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Attorney Docket No. 01027.P1US

May 6, 2005

Mail Stop NON-FEE AMENDMENT
Commissioner for Patents
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Sir:

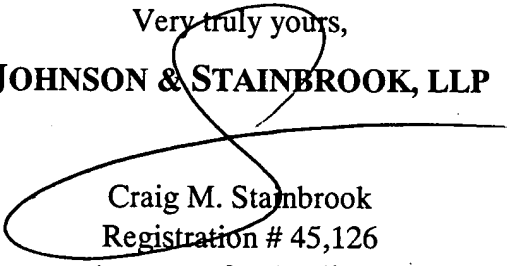
Transmitted herewith is a Response to Office Action for filing in the patent application of Jerry D. Cashatt, U.S. Pat. Appl. Ser. No. 10/803,361, for a METHOD AND APPARATUS TO CONTROL INPUT TO AC INDUCTION MOTORS, said response submitted in response to the office action dated February 17, 2005.

Enclosed are the following:

- Response to Office Action (3 pages);
- Terminal Disclaimer (1 page);
- Check in the amount of \$65.00;
- Certificate of Mailing under 37 CFR 1.8; and
- Self-addressed postage paid return postcard.

Very truly yours,

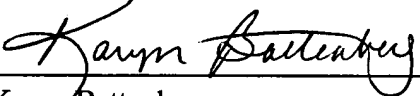
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Date: May 6, 2005



Karyn Battenberg

Applicant: Jerry D. Cashatt

Application Serial No. 10/803,361

Title: **METHOD AND APPARATUS TO CONTROL INPUT TO AC INDUCTION MOTORS**

Enclosures:

- ☒ Response to Office Action (3 pages)
- ☒ Transmittal Letter
- ☒ Terminal Disclaimer (1 page)
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Date



Karyn E. Battenberg

Attorney Docket No. 01027.P1US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Jerry D. Cashatt)	Examiner:	Rina I. Duda
Serial No:	10/803,361)	Art Unit:	2837
Filed:	March 18, 2004)	Confirmation No:	5834
Title:	METHOD AND APPARATUS TO CONTROL INPUT TO AC INDUCTION MOTORS)		

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Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION
DATED FEBRUARY 17, 2005**

Dear Sir:

In response to the Non-Final Office Action dated February 17, 2005, having a shortened three month statutory period for response set to expire on May 17, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. The terminal disclaimer fee of \$65.00 is enclosed herewith. Applicant believes that no additional fees are due in connection with this response.

IN THE CLAIMS:

Listing of Claims: This listing of claims sets forth the claim listing as previously presented and now pending in the application:

Claim 1 (Original): A method to control input to an alternating current (AC) induction motor from a power supply that comprises steps of:

Application Ser. No. 10/803,361
Attorney Docket No: 01027.P1US